

ABSTRACT OF THE DISCLOSURE

A liquid crystal display apparatus that can detect a signal in an input signal wire and perform tests by measuring the resistance of the wire even without any signal input substrate is disclosed. The liquid crystal display apparatus includes an almost quadrilateral liquid crystal panel having a liquid crystal display part and a plurality of first drive IC substrates. The first drive IC substrates are aligned along an edge of the liquid crystal panel and connected to the liquid crystal panel. Each first drive IC substrate has a first drive IC and further includes a through wire to connect between distinct terminals of a plurality of terminals aligned along an edge thereof, and a test pad is formed on a portion of the through wire.